Attorney's Docket No.: 042390.P11927

<u>DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION</u> (FOR INTEL CORPORATION PATENT APPLICATIONS)

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below, next to my name.

I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

DEPENDENCE-CHAIN PROCESSOR

the specification of which		
X is attached hereto was filed on) ,	as
United St	tates Application Number	
or PCT Is and was a	nternational Application Number amended on	
	(if appli	cable)
know and do not believe that the a America before my invention there country before my invention there was not in public use or on sale in application, and that the invention certificate issued before the date of America on an application filed by	(s), as amended by any amendment claimed invention was ever known a reof, or patented or described in any sof or more than one year prior to the the United States of America more a has not been patented or made the of this application in any country for y me or my legal representatives or ation) or six months (for a design patent).	or used in the United States of a printed publication in any his application, that the same a than one year prior to this subject of an inventor's reign to the United States of assigns more than twelve
I acknowledge the duty to disclose defined in Title 37, Code of Feder	e all information known to me to be ral Regulations, Section 1.56.	material to patentability as
any foreign application(s) for pate	nefits under Title 35, United States ent or inventor's certificate listed be patent or inventor's certificate having claimed:	low and have also identified
Prior Foreign Application(s)		Priority Claimed

(Country)

(Country)

I hereby claim the benefit under title 35, United States Code, Section 119(e) of any United States

-1-

Dec 03 01 04:34b

No

42390P11927

Yes

Yes

(Day/Month/Year Filed)

(Day/Month/Year Filed)

(Number)

(Number)

INTEL CORPORATION Rev. 12/11/96 (D3 INTEL) cak

provisional application(s) listed below				
(Application Number)	Filing Date			
(Application Number)	Filing Date			

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Number)	Filing Date	(Status patented, pending, abandoned)	
(Application Number)	Filing Date	(Status patented, pending, abandoned)	

I hereby appoint BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP, a firm including: William E. Alford. Reg. No. 37,764; Farzad E. Amini, Reg. No. 42,261; William Thomas Babbitt, Reg. No. 39,591; Carol F. Barry, Reg. No. 41,600; Jordan Michael Becker, Reg. No. 39,602; Lisa N. Benado, Reg. No. 39,995; Bradley J. Bereznak, Reg. No. 33,474; Michael A. Bernadicou, Reg. No. 35,934; Roger W. Blakely, Jr., Reg. No. 25,831; R. Alan Burnett, Reg. No. 46,149; Gregory D. Caldwell, Reg. No. 39,926; Andrew C. Chen, Reg. No. 43,544; Thomas M. Coester, Rug. No. 39,637; Donna Jo Coningsby, Reg. No. 41,684; Florin A. Corie, Reg. No. 46,244; Dennis M. deGuzman, Reg. No. 41,702; Stephen M. De Klerk, Reg. No. P46,503; Michael Anthony DeSanctis, Reg. No. 39,957; Daniel M. De Vos, Reg. No. 37,813; Justin M. Dillon, Reg. No. 42,486; Caroline T. Do, Reg No. 47,529; Sanjeet Dutta, Reg. No. P46,145; Matthew C. Fagan, Reg. No. 37,542; Tarek N. Fahmi, Reg. No. 41,402; George Fountain, Reg. No. 36,374; James Y. Go, Reg. No. 40,621; James A. Henry, Reg. No. 41,064; Willmore F. Holbrow III, Reg. No. 41,845; Sheryl Sue Holloway, Reg. No. 37,850; George W Hoover II, Reg. No. 32,992; Eric S. Hyman, Reg. No. 30,139; William W. Kidd, Reg. No. 31,772; Sang Hui Kim, Reg. No. 40,450; Walter T. Kim, Reg. No. 42,731; Eric T. King, Rog. No. 44,188; Steven Laut, Reg. No. 47,736; George Brian Leavell, Reg. No. 45,436; Kurt P. Leyendecker, Reg. No. 42,799; Gordon R. Lindeen III, Reg. No. 33, 192; Jan Carol Little, Reg. No. 41, 181; Robert G. Litts, Reg. No. 46,876; Julio Loza, Reg. No. 47,758; Joseph Lutz, Reg. No. 43,765; Michael J. Mallie, Reg. No. 36,591; Andre L. Marais, under 37 C.F.R. § 10.9(b); Raul D. Martinez, Reg. No. 46,904; Paul A. Mendonsa, Reg. No. 42.879; Clive D. Menezes, Reg. No. 45,493; Chun M. Ng, Reg. No. 36,878; Thien T. Nguyen, Reg. No. 43,835; Thinh V. Nguyen, Rog. No. 42,034; Dennis A. Nicholls, Rog. No. 42,036; Daniel E. Ovanezian, Rog. No. 41,236; Kenneth B. Paley, Reg. No. 38,989; Gregg A. Peacock, Reg. No. 45,001; Marina Portnova, Reg. No. P45,750; William F. Ryann, Reg. 44,313; James H. Saiter, Reg. No. 35,668; William W. Schaal, Reg. No. 39,018; James C. Scheller, Reg. No. 31, 195; Jeffrey S. Schubert, Reg. No. 43,098; George Simion, Reg. No. P47,089; Maria McCormack Sobrino, Reg. No. 31,639; Stanley W. Sokoloff, Reg. No. 25,128; Edwin H. Taylor, Reg. No. 25,129; Lance A. Termes, Reg. No. 43,184; John F. Travis, Reg. No. 43,203; Joseph A. Twarowski, Reg. No. 42,191; Mark C. Van Ness, Reg. No. 39,865; Thomas A. Van Zandt, Reg. No. 43,219; Lester J. Vincent, Reg. No. 31,460; Glenn E. Von Torsch, Reg. No. 41,364; John Patrick Ward, Reg. No. 40,216; Mark L. Watson, Reg. No. P46,322; Thomas C. Webster, Reg. No. P46,154; and Norman Zafman, Reg. No. 26,250; my patent attorneys, and Firasat Ali, Reg. No. 45,715; Richard A, Nakashima, Reg. No. 42,023; and Amin Zoufonoun, Reg. No. 48,065; my patent agents, of BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP, with offices located at 12400 Wilshire Boulevard, 7th Floor, Los Angeles, California 90025, telephone (310) 207-3800, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.

-2-

INTEL CORPORATION

Rev. 12/11/96 (D3 INTEL) cak

42390P11927

I also hereby appoint Alan K. Aldous, Reg. No. 31,905; Ben Burge, Reg. No. 42,372; Richard C. Calderwood, Reg. No. 35,468; Paul W. Churilla, Reg. No. P47,495; Jeffrey S. Draeger, Reg. No. 41,000; Cynthia Thomas Faatz, Reg No. 39,973; John N. Greaves, Reg. No. 40,362; Seth Z. Kalson, Reg. No. 40,670; David J. Kaplan, Reg. No. 41,105; John Kacvinsky, Reg. No. 40,040; Peter Lam, Reg. No. 44,855; Charles A. Mirho, Reg. No. 41,199; Paul Nagy, Reg. No. 37,896; Leo V. Novakoski, Reg. No. 37,198; Thomas C. Reynolds, Reg. No. 32,488; Kenneth M. Seddon, Reg. No. 43,105; Mark Seeley, Reg. No. 32,299; Steven P. Skabrat, Reg. No. 36,279; Howard A. Skaist, Reg. No. 36,008; Steven C. Stewart, Reg. No. 33,555, Gene I. Su, Reg. No. 45,140; Calvin E. Wells, Reg. No. P43,256, Raymond J. Werner, Reg. No. 34,752; Robert G. Winkle, Reg. No. 37,474; Sharon Wong, Reg. No. 37,760; Steven D. Yates, Reg. No. 42,242; and Charles K. Young, Reg. No. 39,435; my patent attorneys, and Michael J. Nesheiwat, Reg. No. P47,819, my patent agent of INTEL CORPORATION; and James R. Thein, Reg. No. 31,710, my patent attorney with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.

Send correspondence to <u>Raul D. Martinez</u>, BLAKELY, SOKOLOFF, TAYLOR & (Name of Attorney or Agent)

ZAFMAN LLP, 12400 Wilshire Boulevard, 7th Floor, Los Angeles, California 90025 and direct telephone calls to Raul D. Martinez, Reg. No. 46,904, (310)207-3800, (Name of Attorney or Agent)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole/First Inventor Sriram Vajapeyam	
Inventor's Signature	Date
Residence (City, State)	Citizenship (Country)
Post Office Address	
Full Name of Second/Joint Inventor Bohuslav Rychlik	A STATE OF THE STA
Inventor's Signature Boba Ryn_	Date <u>///30/0/</u>
Residence Santa Clara, California	Citizenship <u>United States</u>
(City, State)	(Country)
Post Office Address 2163 Esperance Avenue	1579 Vista Club Circle \$104
Santa Clara, California 95054.	Sauta Clara , CA 95054
Full Name of Third/Joint Inventor John P. Shen	
Inventor's Signature	Date 11/30/0
INTEL CORPORATION	2 42300011027

No. 42,242; and Charles K. Young, Reg. No. 39,435; my patent attorneys, and Michael J. Nesheiwat, Reg. No. P47,819, my patent agent of INTEL CORPORATION; and James R. Thein, Reg. No. 31,710, my patent attorney with full power of substitution and revocation, to prosecute this application and to transact all business in the Parent and Trademark Office connected herewith.

Send correspondence to Raul D. Martinez, BLAKELY, SOKOLOFF, TAYLOR &

Full Name of Sole/First Inventor Stiram Vaianevam

(Name of Attorney or Agent)

ZAFMAN LLP, 12400 Wilshire Boulevard, 7th Floor, Los Angeles, California 90025 and direct telephone calls to Raul D. Martinez, Reg. No. 46,904, (310)207-3800. (Name of Attorney or Agent)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Inventor's Signature Siram Vajapaya	D Nov. 30 4-04			
	Date Nov. 30, 2001			
Residence KULAI, KARNATAKA	Citizenship INDIA			
(City, State)	(Country)			
Post Office Address 3-56 5 "SRINIDHI", OPPOSITE	HOTEL GURUPRASAD,			
	<u>):k·)</u>			
KARNATAKA, INDIA				
Full Name of Second/Joint Inventor Bohuslav Rychlik				
Inventor's Signature	Date			
Residence Santa Clara, California	Citizenship United States			
Residence Santa Clara, California (City, State)	(Country)			
Post Office Address 2163 Esperanca Avenue Santa Clara, California 95054				
Full Name of Third/Joint Inventor John P. Shen				
Inventor's Signature	Date			
Residence	Citizenship United States			
(City, State)	(Country)			
Post Office Address				

Residence	Som Sice.	CAci	tizenship United State	28
11001001100	(City, Stat	e)	(Country)	
Post Office Ac	ddress 2303	QUAU GLUFF	TWE	
			21	

INTEL CORPORATION
Rev. 12/11/96 (D3 INTEL) cak

42390P11927